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Sheet 1

of 1

**Complete if Known**

Application Number	UNASSIGNED
Filing Date	
First Named Inventor	RICHARDSON, Timothy
Art Unit	
Examiner Name	

Attorney Docket Number 31655-2079

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US- 3,482,898	12-09-1969	van den Bosch	
		US- 3,532,412	10-06-1970	Miller	
		US- 3,551,023	12-17-1970	Bracket	
		US- 3,556,633	01-19-1971	Mutschmann	
		US- 3,736,042	05-29-1973	Markovits et al	
		US- 3,879,106	04-22-1975	McCormick	
		US- 4,231,660	11-04-1980	Remy et al	
		US- 4,387,972	06-14-1983	Valencia	
		US- 4,595,561	06-17-1986	Thornton et al	
		US- 4,674,846	06-23-1987	Lippman	
		US- 4,790,640	12-13-1988	Nason	
		US- 4,845,038	07-04-1989	Barr et al	
		US- 4,849,340	07-18-1989	Oberhardt	
		US- 5,349,437	09-20-1994	Fisch	
		US- 5,571,721	11-05-1996	Turner	
		US-			

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>5</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
		WO 95/31529	11-23-1995	Self		
		EP 0617282A2	09-28-1994	Eden et al		
		DE 3915920	11-22-1990	Messerschmitt B		

Examiner Signature		Date Considered
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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